NVIDIA GEFORCE® GT 640

GRAPHICS CARD | CARTE GRAPHIQUE | GRAFIKKARTE | TARJETA GRAFICA

Upgrade to dedicated graphics and memory for unmatched high-definition visuals and performance with the ZOTAC GeForce® GT 640. Hardware accelerated Blu-ray 3D playback enables the ZOTAC GeForce® GT 640 to render stunning stereoscopic high-definition video with compatible displays and playback software.

Advanced Dolby® TrueHD and DTS-HD Audio lossless multi-channel HD audio bitstreaming ensures the ZOTAC GeForce® GT 640 delivers rich audiophile-class audio to match the beautiful visuals. NVIDIA® Surround technology with triple-display support enables the ZOTAC GeForce® GT 640 to deliver unmatched gaming immersion and maximum productivity.

SKU: ZT-60210-10L | EAN: 4895173603617

ZOTAC® *It's Time to Play*

TECHNICAL SPECIFICATIONS

FEATURES
- NVIDIA Adaptive Vertical Sync technology
- NVIDIA Surround technology
- NVIDIA Unified Architecture
- NVIDIA PhysX technology
- NVIDIA CUDA technology
- Hardware Video Decode Acceleration
- Blu-ray 3D ready
- HDMI xvYCC Color & DeepColor technologies
- Lossless audio bitstream capable

SPECIFICATIONS
- NVIDIA GeForce GT 640 GPU
- 384 processor cores
- 2GB DDR3
- 128-bit memory bus
- Engine clock: 900 MHz
- Memory clock: 1600 MHz
- PCI Express 3.0 (compatible with 1.1)*

CONNECTORS
- DVI (Up to 2560x1600)
- HDMI 1.4a (w/audio (8-channel)
- VGA
- Triple simultaneous display capable
- HDCP compliant

POWER REQUIREMENTS
- 350-watt power supply recommended
- 65-watt max power consumption

HDTV READY
- ED 480p
- HD 720p
- HD 1080i
- Full HD 1080p

SOFTWARE COMPATIBILITY
- NVIDIA GeForce driver
- Microsoft DirectX 11.2 (feature level 11_0)
- OpenGL 4.4
- Microsoft Windows 7/8 x86/x64

DIMENSIONS
- Height: 68.90mm (2.712in)
- Width: 144.75mm (5.69in)
- Box
  - Height: 260mm (10.236in)
  - Width: 165mm (6.496in)
  - Depth: 56mm (2.205in)

INSIDE THE BOX
- ZOTAC GeForce GT 640
- 1 x Low-profile bracket (DVI & HDMI)
- 1 x Low-profile bracket (VGA)
- User manual
- Driver disc

Adaptive V-Sync

PhysX by NVIDIA

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